

Snowdonia National Park

Forecast valid from 06:00 on Sunday 16 Apr 2023 until 23:59 on Monday 17 Apr 2023

Forecast Issued on Sunday 16 Apr 2023 at 03:13

Confidence: High for cloud and rain/drizzle on Sunday leading into Monday, and for more settled conditions to follow. Lower confidence for cloud details.

Headline for Sunday 16 Apr 2023: Low cloud and rain and drizzle through much of the day.

Mountain weather hazards on Sunday 16 Apr 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Drizzle	Drizzle	Fog	Fog	Fog	Cloudy
Precipitation probability					
60%	40%	30%	20%	20%	20%

Forecast for Sunday 16 Apr 2023

Weather: Cloud thickening and lowering from the west during the morning, bringing with it patchy light rain and drizzle, with the odd heavier burst. Rain becomes more sporadic through the afternoon, with some breaks in the lowest layers of cloud possible at times but staying generally cloudy.

Chance of cloud-free hill tops above 800m: 40% during the morning in the west, 10% later. 40% in east

Low Cloud and visibility: Extensive low cloud moves in from the west during the early hours, with bases down to around 400m covering the majority of western slopes, and possibly dropping lower in rain or drizzle. Some improvements possible at times, mainly in the east of the park, with breaks in the lowest layers of cloud, but still expected to be a dull and overcast day throughout. Visibility generally good to moderate, dropping to poor in rain and drizzle, and very poor in low cloud at higher elevations.

Forecast for Sunday 16 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/29 S	17/21 S	10/14 S	9/13 S	9/13 S	8/11 S	6/8 SE
600	22/28 S	19/24 S	14/20 S	12/17 S	11/17 S	10/14 S	8/11 S
300	18/28 S	15/23 S	12/19 S	10/16 S	9/15 S	6/13 S	5/10 S
Valley	18/28 S	15/23 S	12/18 S	9/14 S	8/14 S	6/13 S	5/10 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-1	6/1	7/4	7/4	7/4	6/4	6/4
600	6/0	7/2	8/5	8/6	8/6	8/6	8/6
300	7/2	8/4	10/7	10/8	10/8	9/8	9/8
Valley	8/4	8/5	11/8	11/10	11/10	10/9	10/9
Freezing Level*	2200m	2200m	2200m	2200m	2200m	2100m	2100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Largely cloudy today, though with moderate UV levels any brightness could see the need for sun protection.

Forecast for Monday 17 Apr 2023

Weather: A cloudy start on Monday with some patchy light rain at times. An improving picture through the morning with any rain mostly easing and cloud gradually breaking and beginning to lift, with the afternoon looking dry with some sunny spells developing. Cloud continues to break up and clear into the evening with late sunshine possible.

Maximum wind: South-easterly 10mph gusting 15mph.

Chance of cloud-free hill tops above 800m: 30% at first. Improving to 80% through afternoon.

Low Cloud and visibility: Early extensive low cloud with bases down to 400m, breaking and lifting through the morning and clearing summits during the afternoon. Visibility generally OK at first, falling to poor or very poor in any rain and low cloud. Improving to very good through the afternoon.

Temperature: **Valleys:** Plus 9 Celsius, rising to Plus 14 Celsius.
At 800m: Plus 5 Celsius, rising to Plus 8 Celsius.
Freezing level: Comfortably above the summits.

Ground Conditions Supplement

Please see - <https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/>

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